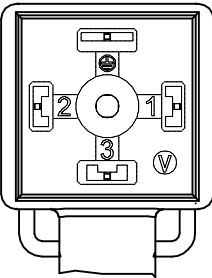
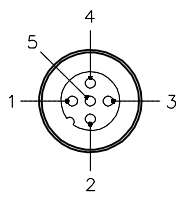


VALVE END VIEW



1 = BROWN
2 = BLUE
3 = WHITE
GND = BLACK

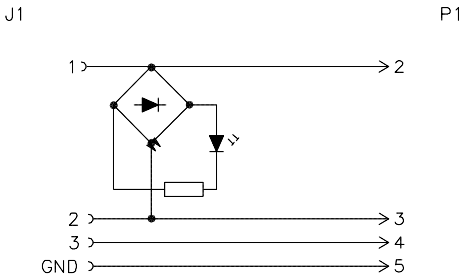
MALE END VIEW



1 = N/C
2 = BROWN
3 = BLUE
4 = WHITE
5 = BLACK

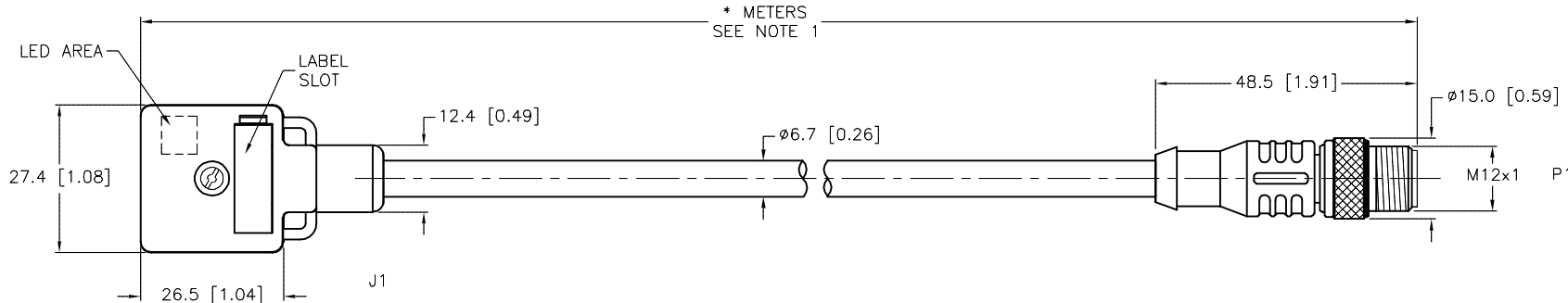


WIRING DIAGRAM

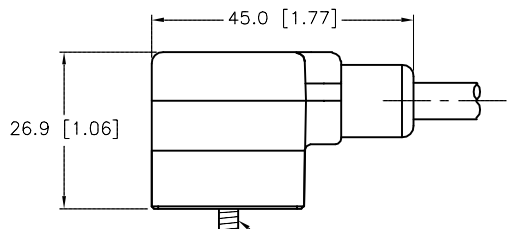


SPECIFICATIONS

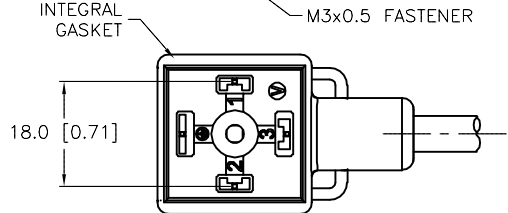
CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), YELLOW (P1)
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), GOLD (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT	4.0 A
RATED VOLTAGE [V]	24-48 VAC/DC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



* METERS
SEE NOTE 1



M3x0.5 FASTENER



INTEGRAL GASKET

CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

SOURCE DRAWING - FOR REFERENCE ONLY



3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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DRFT RDS
APVD

DATE 07/17/08
SCALE 1=1.3

DESCRIPTION
VAS 3-B580-*M-RSC 5.42T

UNIT OF MEASUREMENT
MILLIMETER [INCH]

IDENTIFICATION NO.

REV
D

DO NOT SCALE THIS DRAWING

FILE: 777015279

SHEET 1 OF 1

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS

D	UPDATE VALVE PLUG MOLD BODY DESIGN	RDS	02/08/13	41241
REV	DESCRIPTION	BY	DATE	ECO NO.